

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

ADVERTISER	FARM AND HOME HOUR		WRITER
PROGRAM TITLE	UNCLE SAM'S FOREST RANGERS #401		OK
CHICAGO OUTLET	WMAQ BLUE	AUGUST 30, 1940	FRIDAY
(11:30-12:30 PM)	()	(
TIME		DATE	DAY
PRODUCTION			
ANNOUNCER			
ENGINEER			
REMARKS			

1. ANNOUNCER: "Uncle Sam's Forest Rangers"
2. MUSIC: Ranger Song
3. ANNOUNCER: Authorities tell us that wood fulfills probably more war
4. time requirements than any other basic material. And a
5. famous German economist -- who certainly should know these days --
6. has said that to be without wood in time of war is almost as bad as
7. being without bread. But trees and forests can't be grown in a
8. moment's emergency. Building up and maintaining wood supplies
9. adequate to meet the demands of a strong defense program in addition
10. to peacetime needs requires careful forest planning and management--
11. and long years of growing time. If we are to give our Nation the
12. strength and efficiency our modern world calls for, we cannot allow
13. millions upon millions of acres of our once-rich but now devastated
14. forest lands to lie deteriorated and unproductive. And in our
15. remaining productive forests we cannot afford to let destructive and
16. wasteful forest practices still go on. The United States Forest
17. Service of the Department of Agriculture has spent many years of
18. intensive effort evolving and applying sound forest management practices
19. in our National Forests. But since by far the largest and most
20. productive forest areas lie outside the National Forests in private
21. ownership, the Forest Service states that unless the same principles of
22. protection and sustained yield management can be extended to these
23. forests too, the Nation may suffer serious consequences. So we need
24. to take whatever action is necessary now to make sure that our forests
25. are continuously productive and the Nation's wood supplies permanently
assured.

(MORE)

1. ANNOUNCER: (CONTINUED) Well, let's get out to the Pine Cone National
2. Forest and our friends in Winding Creek. As we look in at
3. the Pine Cone Ranger Station today we find Ranger Jim
4. Robbins and his wife Bess and Jerry Quick, the assistant
5. ranger, relaxing in the comfortable ranger station living
6. room, after a long, hard day on the Forest.....

7. SOUND OF NEWSPAPER RATTLING

8. JIM: You want to see this part of the newspaper, Jerry..or have
9. you seen it already?

10. JERRY: No. I've seen all the paper, Jim. Nothin' in it much
11. tonight anyhow.

12. BESS: There's somenew magazines there in the rack if you'd rather
13. read them, Jerry.

14. JERRY: Nope. Thanks Mrs. Robbins. I don't feel like reading
15. anything this evening. After all the hiking we did today
16. on range inspection I just want to stretch out here on the
17. lounge and take it easy.

18. JIM: (CHUCKLES) We did cover a lot of ground today. I feel
19. pretty well tuckered out too.

20. SOUND OF TELEPHONE RINGING

21. JERRY: Now what! If we have to take out and go to a fire yet
22. tonight....

23. BESS: I'll answer it, Jerry.Hello..oh hello, Mary..Yes, they're
24. both here..Why yes, of course they'd be glad to talk to
25. him. You know Jim and Jerryl.they're always ghd to talk
about forestry..Well you just come right on over..Yes
indeed. Goodbye Mary.

SOUND OF RECEIVER ON HOOK

1. JERRY: Mary bringing somebody over here, Mrs. Robbins? Who...

2. BESS: You two hurry up and get yourselves presentable. Change

3. your shirt, Jim, and get some shoes on. Mary's bringing

4. over a professor friend of her's from the University.

5. JIM: A professor?

6. JERRY: I didn't know Mary had any friends at the University...

7. BESS: Well she said she just met this man today, Jerry. He's on

8. his vacation up at the resort, and Mary met him today through

9. the hostess up there.

10. JERRY: Goodnight I sure don't feel much in the mood to get all

11. spruced up and chew the fat with a professor.

12. JIM: Why do I have to change my shirt, Bess? He's just...

13. BESS: Now stop your fussing, both of you, and go and get cleaned

14. up. After all, a professor...

15. JIM: Oh, we'll be glad to see him, Bess. They're a pretty good

16. bunch, those fellows at the University. But I don't see

17. why I need to put on a clean shirt just to...

18. JERRY: That's what I say. If he's comin' up to talk to a couple

19. of foresters in their native haunts I can't see why we can't

20. see why we can't stay the way we are, and...

21. BESS: Whoosh! Go on now, both of you, and no more argument. He's

22. probably a famous man.

23. JERRY: (GOING OFF) Yeah! More likely he's some old be-whiskered

24. stuffed shirt. I don't like this business of Mary goin'

25. around picking up with strange men anyway.

JIM: (OFF -FADING - CALLS) Hey, Bess, I can't find my clean shirt

2. MUSIC UP AND OUT

3. JERRY: Well, here we are all slicked up and they're not here yet.

4. BESS: MARY said it would be about half an hour before they got
5. here, Jerry.

6. JIM: They're comin'. There's a car turnin' in here right now.

7. JERRY: Humph! I'm gonna tell Mary next time to...

8. BESS: Now don't blame Mary, Jerry. After all she's a school
9. teacher and she'd naturally be interested in getting
10. acquainted with somebody else who teaches too. And then
11. she said the Professor wanted to...Here they are..(CALLS)
12. Come right on in, Mary...

13. SOUND OF OPENING DOOR

14. MARY: (COMING ON) Hello, Mrs. Robbins. This is Doctor Granberry
15. from the University.

16. DR. (YOUNG, SMOOTH) How do you do, Mrs. Robbins. I'm afraid
17. this calling on you on such short notice...

18. BESS: Oh we like to have folks come dropping in like this,
19. Doctor Granberry. There's no need to apologize..

20. JERRY: (SOTO) Gee, he's just a young guy, Jim.

21. MARY: And this is Mr. Robbins, Doctor Granberry..and Mr. Quick.

22. JIM: Glad to meet you, professor. Make yourself right at home.

23. JERRY: How do you do, Mr. Cranberry?

24. MARY: It isn't Mr. Cranberry, Jerry..It's Doctor Granberry.

25. JERRY: I'm sorry, but it isn't often....

1. DR.: (EASILY) Oh, that's all right, Mr. Quick. I'm used to
2. having people mispronounce my name.

3. JERRY: Well, it isn't often we have any doctors around this neck of
4. the woods other than old Doc Peters, our local medico.

5. MARY: Oh but Jerry, Doctor Cranberry...uh..I mean Granberry..isn't
6. a medical doctor. He's a doctor of philosophy and he's an
7. authority on..on..

8. DR.: Physiomorphology, Mary..I..er..I mean Miss Halloway.

9. JERRY: Have you known Mary here long, Doctor Granberry..or how'd
10. you two get acquainted?

11. DR.: Oh no, Miss Halloway and I have hardly become well acquainted.
12. We met just this morning purely as a coincidence.

13. MARY: Well that part of it isn't important, Jerry. Doctor Granberry
14. wants to talk to you and Mr. Robbins about his specialty and
15. how it applies here in the forest.

16. DR. I think I should tell you both though that this is more Mary.
17. I mean Miss Halloway's idea that I come over here tonight and
18. talk to you two fellows..than mine. I tried to tell her you
19. fellows would be tired out after being out in the forest all
20. day. But knowing that you foresters are familiar with
21. growing conditions of trees and range grasses, I was
22. interested in getting your slant on some things in connection
23. with my work in physiomorphology.

24. JIM: Well, I don't know but what some of it's apt to be a little
25. over my head, professor, but Jerry here has had quite a bit
of technical work and maybe...

1. JERRY: Sure, I know what physiomorphology is, Jim. What it
2. amounts to is the study of the structure of plants in terms
3. of function. I was readin' just the other day...
4. DR.: Say, this is great. I didn't realize you practicing
5. foresters were so well read...
6. JERRY: Oh yeah, I know all about physiomorphology, but I thought
7. all the work on it had been confined to cabbages and
8. radishes. I didn't know it'd been hooked up withforests.
9. DR.: You know, I really hadn't expected to find another expert
10. in my field way up here in the mountains. Say, you'd be
11. interested in this, Mr. Quick. You must have heard of the
12. work of Celakovsky. I brought a book of his along with me
13. to read while I was on vacation and I noticed just this
14. morning where Celakovsky was speaking about grasses. He
15. says that the scutellum is homologous with the blade of a
16. leaf and the coleoptile is comparable to the closed ligule
17. of the foliage leaf of the grasses...
18. JERRY: Huh? How was that?
19. DR.: Well, it's all simple enough in the light of analogy. It
20. simply means that if the epicotyledonary axis is missing
21. on its first formation, the cotyledon in all monocotyledons,
22. as shown by the facts of development, is always terminal,
23. and is the natural continuation and termination of the
24. hypocotyl.
25. JERRY: (WEAKLY) Uh huh.

as shown by the facts of development, as always found
and is the natural continuation and termination of the
hypocotyl.
It reads while I was on vacation and I noticed that
(WEAKLY) in bud.

says that the strobilium is homologous with the blade of a
leaf and the coleoptile is comparable to the closed ligule
of the foliage leaf of the grasses.
That was that.
Well, it's all simple enough in the light of analogy.
Simply means that in the epiboly of the coleoptile
on the first segment, the cotyledon in all monocotyledons
as a part of the shoot development, at first continues
and is the natural non-ligule and termination of the

hypocotyl.
to read while I was on vacation and I noticed that this
was all in bud.
That was that.
Well, it's all simple enough in the light of analogy.
Simply means that in the epiboly of the coleoptile
on the first segment, the cotyledon in all monocotyledons
as a part of the shoot development, at first continues
and is the natural non-ligule and termination of the

of the foliage leaf of the grasses.
That was that.
Well, it's all simple enough in the light of analogy.
Simply means that in the epiboly of the coleoptile
on the first segment, the cotyledon in all monocotyledons
as a part of the shoot development, at first continues
and is the natural non-ligule and termination of the

hypocotyl.
to read while I was on vacation and I noticed that this

1 DR.: It's an interesting point, don't you think?

2 JERRY: Huh? Oh.. oh yeah.. yeah.

3 MARY: I knew you'd be interested in Doctor Granberry's work, Jerry.

4 JERRY: Oh yeah, sure...

5 BESS: Yes Mary, I'm sure Jim and Jerry will enjoy talking with

6 Doctor Granberry a lot. But while they're talking, let's

7 you and me go out there in the diningroom so we can talk

8 about something else.

9 MARY: That's a good idea, Mrs. Robbins. You men will excuse us,

10 I know.

11 JIM: Sure, you and Bess go ahead, Mary.

12 DR.: Certainly...But now as I was saying, Mr. Quick (FADING)

13 Weatherwax has pointed out that the embryogeny of maize

14 indicates that the coleoptile is homologous with the

15 foliage leaf and is the second leaf of the plant.

16 BRIEF PAUSE

17 DR.: (FADING IN) Now, you know in the case of alfalfa the floral

18 structure and ontogeny are similar in all the essential

19 details to that of the pea.

20 JERRY: Huh?...Oh yeah...

21 MARY: (COMING ON) They're still at it, Mrs. Robbins..still talking

22 forestry.

23 JIM: Nope, Mary, we're a long way from forestry but we're still

24 at it, all right.

25 JERRY: Yeah, I'll say we're still at it.

1. MARY: Well I think I'd better be going, Doctor Granberry. It's
2. almost ten-thirty and.....
3. DR.: Ten-thirty! Oh my word, Mary..I mean Miss Holloway...
4. we've been talking here for almost two hours. Once I find
5. somebody interested in physiomorphology, like Mr. Quick here..
6. MARY: Oh, I'm sure Mr. Robbins and Jerry were very much interested,
7. Doctor Granberry....
8. JERRY: Huh?...Yeah, sure..uh..shall I see you home, Mary?...I...
9. DR.: Oh no indeed, Mr. Quick. I'll be glad to drop Miss Holloway
10. off at her boarding house. It's no trouble...
11. MARY: Doctor Granberry has to go that way anyway, Jerry, on his
12. way back to the hotel. And you look so tired...
13. JERRY: Huh? Tired?...
14. DR.: Yes, of course. Come on, Miss Holloway.
15. JERRY: But..uh...
16. DR.: Goodnight Mrs. Robbins. I've really had a wonderful time
17. talking to your husband and Mr. Quick.
18. BESS: We're glad you could come over, Professor Granberry.
19. DR.: Goodnight Mr. Robbins. Goodnight Mr. Quick. We'll have to
20. get together again some time and talk some more about
21. physiomorphology.
22. JERRY: Huh?...oh, yeah...
23. JIM: Goodnight..
24. BESS: GOODnight.
25.

1. MARY: Goodnight everybody. Jerry, isn't it nice that you and
2. Dr. Granberry have so much in common?
3. SOUND OF DOOR
4. BESS: Well, he's a very nice young man, isn't he?
5. JIM: Yep. Nice chap. (CHUCKLES) So you know all about
6. physiomorphology, do you, Jerry?
7. JERRY: Huh? ..Say, the guy even walked off with my girl...
8. ANNOUNCER: Uncle Sam's Forest Rangers come to you as a presentation
9. of the National Broadcasting Company with the cooperation
10. of the United States Forest Service.. Folks, if any of you
11. still want a copy of Ranger Jim's "Whittlin' talk" that
12. he gave on the radio a couple weeks back you can still get
13. a copy by simply writing your request on a penny postcard
14. and mailing it to the Forest Service, Department of
15. Agriculture, Washington, D. C. Just ask for Ranger Jim's
16. "whittlin' talk" and mail your request to the Forest
17. Service, Washington, D. C.
18.
19.
20.
21.
22.
23.
24.
25. SR: 4:40 PM
8/26/40

